Name:

Investigation 1.1 Recording Sheet

**Part 1:**

After practicing with the stopwatch, record the reaction time of each group member. Conduct 5 trials and then find the average for each person.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Student 1 | Student 2 | Student 3 | Student 4 |
| Trial 1 |  |  |  |  |
| Trial 2 |  |  |  |  |
| Trial 3 |  |  |  |  |
| Trial 4 |  |  |  |  |
| Trial 5 |  |  |  |  |
| Average |  |  |  |  |

Use the average for each person to find the average of the group.

**Part 2:**

Record the answers to questions A and B here. BE SPECIFIC AND USE COMPLETE SENTENCES.

A.

B.

**Part 3:**

a.

b.

c.

d.

e.

**Part 5:**

Wing

Photogate top: Photogate middle: Photogate bottom:

**Part 6:**

a. b. c.

d. e. f.

**Part 7:**

a. b. c.

d. e. f.

**Homework: On plain white paper from Ms. Skaggs, create a bar graph showing the average reaction time of students in Part 1. Staple to this.**